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Serial or Patent No.: Not Ye		JG/CM
Filed or Issued: Herewi	th	
Title of Invention or Patent:	PRODUCTION OF INFECTIOUS HEPADNAVIRUS PARTICLES CONTAINING FOAMY RETROVIRUS ENVELOPE PROTEINS	
	AND METHODS OF USING THE SAME	
VERIFIED	STATEMENT (DECLARATION) CLAIMING	
SMALL ENTI	TY STATUS UNDER 37 C.F.R. \$1.9(f) 27(d) - SMALL BUSINESS CONCERN	
I hereby declare that I am:		
the owner of the sma	all business concern identified below.	
X an official of the sm concern identified b	mall business concern empowered to act on behalf opelow:	f the
Name of Concern: ViroLogic	, Inc.	
Address of Concern: 270 East		
South San	Francisco, CA 94080	
that the number of employees of not exceed five hundred (500) per number of employees of the busifiscal year, of the persons part-time, or temporary basis concerns are affiliates of each concern controls or has power controls or has power to control. I hereby declare that rights un	g reduced fees under 35 U.S.C. §41(a) and §41(b), the concern, including those of its affiliates, dersons. For purposes of this verified statement, ness concern is the average number, over the preview employed by the business concern on a full-tis during each pay period of the fiscal year, ch other when, either directly or indirectly, to control the other, or a third party or part ol both. Inder contract or law have been conveyed to and remain identified above with regard to the inventors.	does the ious ime, and one ties
described in:		
<pre>X the specification filed application serial no. patent no.</pre>	herewith filed issued	
If the rights held by the above each individual, concern or ordelow and no rights to the inventor, who could not qualify any concern which could not	identified small business concern are not exclusing ganization having rights to the invention is list invention are held by any person, other than as an independent inventor under 37 C.F.R. \$1.9(c) qualify as a small business concern under fit organization under 37 C.F.R. \$1.9(e)*.	ive, sted the
Name: N/A		
Address:		
Individual Small	Business Concern Nonprofit Organization	

^aNOTE: Separate verified statements are required for each named person, concern, or organization having rights to the invention averring to their status as small entities. 37 C.F.R. §1.27.

- (c) An independent inventor as used in this chapter means any inventor who (1) has not assigned, granted, conveyed, or licensed, and (2) is under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who could not likewise be classified as an independent inventor if that person had made the invention, or to any concern which would not qualify as a small business concern or a nonprofit organization under this section.
- (d) A small business concern as used in this chapter means any business concern as defined by the Small Business Administration in 13 C.F.R. §121.3-18, published on September 30, 1982 at 47 FR 43273. For the convenience of the users of these regulations, that definition states:
- \$121.3-18 Definition of small business for paying reduced patent fees under Title 35, U.S. Code.
- (a) Pursuant to Pub. L. 97-247, a small business concern for purposes of paying reduced fees under 35 U.S. Code 41(a) and (b) to the Patent and Trademark Office means any business concern (1) whose number of employees, including those of its affiliates, does not exceed 500 persons and (2) which has not assigned, granted, conveyed, or licensed, and is under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor if that person had made the invention, or to any concern which would not qualify as a small business concern or a nonprofit of anization under this section. For the purpose of this section concerns are a filiates of each other when either, directly or indirectly, one concern controls or had the power to control the other, or a third party or parties controls or has the power to control both. The number of employees of the business concern is the average over the fiscal year of the the persons employed during each of the pay periods of the fiscal year. Employees are those persons employed on a full-time, part-time or temporary basis during the previous fiscal year of the concern.
- If the Patent and Trademark Office determines that a concern is not eligible as a small business concern within this section, the concern shall have a right to appeal that determination to the Small Business Administration. The Patent and Trademark Office shall transmit its written decision and the pertinent size determination file to the SBA in the event of such adverse determination and size appeal. Such appeals be concerns should be submitted to the SBA at 1441 L Street, NW., Washington, D.C. 20416 (Attention: SBA Office of General Counsel). The appeal should state the basis upon which it is claimed that the Patent and Trademark Office initial size determination on the concern was in error; and the facts and arguments supporting the concern's claimed status as a small business concern under this section.
- (e) A nonprofit organization as used in this chapter means (1) a university or other institution of higher education located in any country; (2) an organization of th type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. 501(c)(3)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)); (3) any nonprofit scientific or educational organization qualified under a nonprofit organization statute of a state of this country (35 U.S.C. 201(i)); or (4) any nonprofit organization located in a foreign country which would qualify as a nonprofit organization under paragraphs (e)(2) or (3) of this section if it were located in this country.

(b) Once status as a small entity has been established in an application or patent, fees as a small entity may thereafter be paid in that application or patent without regard to a change in status until the issue fee is due or any maintenance fee is due. Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application or patent prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate pursuant to §1.9 of this part. The notification of change in status may be signed by the applicant, any person authorized to sign on behalf of the assignee, or an attorney or agent of record or acting in a representative capacity pursuant to §1.34(a) of this part.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. 17 C.F.R. §1.28(b)*.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. \$1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing:	Kathy Hibbs, Esq.
Title In Organization:	General Counsel
Address:	ViroLogic, Inc. 270 East Grand Avenue
	Whowth San Francisco, CA 94080
Signature:	
Date Of Signature:	6/20/07

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PRODUCTION OF INFECTIOUS HEPADNAVIRUS PARTICLES CONTAINING FOAMY RETROVIRUS ENVELOPE PROTEINS AND METHODS OF USING THE SAME

the specification of (check one)	of which:			
·	X is arrac	thed hereto. (unsigned)		
	was file	ed on	·	as
	Application Ser	nal No. Not Yet Known		
	and was amend	ed June 21, 2001		·
	·		(if app	olicable)
		undersiand the contents of amendment referred to abo		ified specification.
		U.S. Paicni and Trademark (I in Tiile 37, Code of Federa		
365(b) of any fore International Appli below. I have also	ign application(s) for ication which design identified below any	der Title 35. United States Co patent or inventor's certific ated at least one country of foreign application for pate date before that of the earlie	case, or Section ther than the United that the United Section in the United Section is the United Section in t	365(a) of any PCT nited States, listed certificate, or PCT
Prior Foreign Appl	ication(s)		Priorit	y Claimed
<u>Number</u>	Country.	<u>Filing Date</u>	<u>Yes</u>	<u>No</u>
N/A				
				
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I hereby claim the benefit under Title 35. United States Code. Section 119(e) of any United States provisional application(s) listed below:

Provisional Application No.	Filing Date	<u>Status</u>
N/A		
pplication(s), or Section 365(c) of sted below. Insofar as this applica any such prior Application in the code Section 112 Lacknowledge t	Title 35. United States Code. of any PCT International Application of the Miscloses and claims subject the manner provided by the first point duty to disclose to the United States and the manner of the United States and the Misclose to the United States and the Misclose the Misclose to the United States and the Misclose the United States and the Misclose the Mi	on(s) designating the United in matter in addition to that disc paragraph of Title 35. United in States Patent and Trademark
oplication(s), or Section 365(c) opsied below. Insofar as this application in the application in the ode, Section 112, I acknowledge to the information known to me to be agulations, Section 1.56, which beauth the national or PCT international or PCT international contents.	fany PCT International Application of the control o	on(s) designating the United in matter in addition to that disc pragraph of Title 35. United in States Patent and Trademark fined in Title 37, Code of For date(s) of such prior Applicat
pplication(s), or Section 365(c) opered below. Insofar as this application in the application in the ode, Section 112, I acknowledge to the information known to me to be applications, Section 1.56, which become the national or PCT internation application Section 1.50.	fany PCT International Application discloses and claims subject the manner provided by the first perhe duty to disclose to the United Some material to patentability as decame available between the filing conal filing date of this application	on(s) designating the United in matter in addition to that disc aragraph of Title 35. United in States Patent and Trademark fined in Title 37, Code of For date(s) of such prior Application :
pplication(s). or Section 365(c) operated below. Insofar as this application in the application in the section 112, I acknowledge to the information known to me to be agulations, Section 1.56, which become the national or PCT internation application Section 1.50.	fany PCT International Application discloses and claims subject the manner provided by the first perhe duty to disclose to the United Some material to patentability as decame available between the filing conal filing date of this application	on(s) designating the United in matter in addition to that disc aragraph of Title 35. United in States Patent and Trademark fined in Title 37, Code of For date(s) of such prior Application :
pplication(s), or Section 365(c) of sted below. Insofar as this applica in any such prior Application in the Tode, Section 112, I acknowledge to the information known to me to be seculations. Section 1.56, which bes	fany PCT International Application discloses and claims subject the manner provided by the first perhe duty to disclose to the United Some material to patentability as decame available between the filing conal filing date of this application	on(s) designating the United in matter in addition to that disc aragraph of Title 35. United in States Patent and Trademark fined in Title 37, Code of For date(s) of such prior Application :

And I hereby appoint

John P. White (Reg. No. 28,678); Christopher C. Dunham (Reg. No. 22,031); Norman H. Zivin (Reg. No. 25,385); Jay H. Maioli (Reg. No. 27,213); William E. Pelton (Reg. No. 25,702); Robert D. Katz (Reg. No. 30,141); Peter J. Phillips (Reg. No. 29,691); Wendy E. Miller (Reg. No. 35,615); Richard S. Milner (Reg. No. 33,970); Robert T. Maldonado (Reg. 38,232); Paul Teng (40,837); Richard F. Jaworski (Reg. No. 33,515); Elizabeth M. Wieckowski (Reg. No. 42,226); Pedro C. Fernandez (Reg. No. 41,741); Gary J. Gershik (Reg. No. 39,992); Jane M. Love (Reg. No. 42,812); Spencer H. Schneider (Reg. No. 45,923) and Raymond A. Diperna (Reg. No. 44,063).

and each of them, all c/o Cooper & Dunham LLP, 1185 Avenue of the Americas, New York, New York 10036, my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Please address all communications.	and direct all telephone calls.	regarding this	applicanon
Diagre address all communications.	and direct all telephone calls.	, regurating time	прричения

J hn P. White

Reg. No. _____

Cooper & Dunham LLP 1185 Avenue of the Americas New York New York 10036 Tel. (212) 278-0400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor	Christos J. Petropoulos
	States of America Date of signature
	rcia Avenue Half Moon Bay, California 94019
Post Office Address_	Same as Above
_	
Inventor's signature_	
Citizenship	Date of signature
Residence	
Post Office Address_	
Full name of joint inventor (if any)	
Inventor's signature	
Citizenship	Date of signature
Residence	
Post Office Address	